

U. S. Department of Agriculture
Bureau of Agricultural Economics
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l Statistics
and
Agricultural Extension Service
of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 6/22/48 Noon

Week Ending 6/21/48

WEATHER The week was cool and wet, with moderate to heavy frequent rains at most stations, and damaging hailstorms at a few localities.

CROPS Rains during the past week over the State materially benefited all crops. Local hail storms in the western, central and northeastern parts of the State caused considerable damage, but on the whole the benefit from the improved moisture conditions will outweigh the damage from hail and washing rains. Most of the State's grain crops are made and the final outturn will depend on weather conditions during harvest. Wheat is filling much better than previously expected. Oats and barley are making additional growth since the rains. Harvest with binders has started in the southern part of the State and combines will be operating provided favorable weather occurs by the end of this week. Elsewhere in the State, harvest will start a little later, but will be much earlier than last year.

Corn has made excellent growth and recent rain has provided much needed moisture. The crop averages about knee-high and for the most part is reasonably free from weeds. Some replanting has been necessary, but most of this is now up to a good stand. The crop will need additional moisture throughout the growing season as the supply of subsoil moisture is inadequate to carry the crop through the growing season.

Sugar beets suffered a setback from hail damage in the western part of the State. In this area planting of potatoes is well under way with some counties reporting completion. The dry bean acreage is mostly planted with some of the crop coming up. Hail in the Mirage flats caused considerable damage to growing crops.

Hay crops show considerable improvement as a result of the rain. The second crop of alfalfa is growing nicely, but the yield is not expected to be high. Wild hay is making good growth, but the crop is expected to be short.

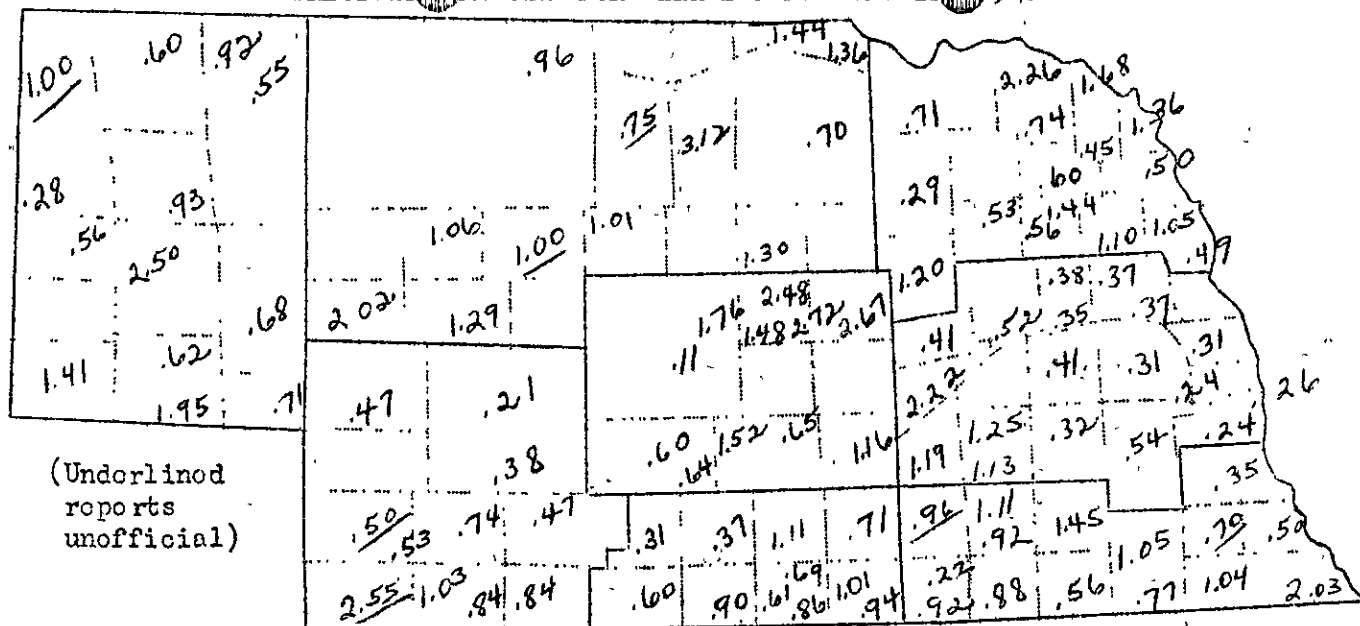
LIVESTOCK Livestock continue in good condition. Range feed is generally adequate in most areas and the feed is of high quality, enabling livestock to put on good, solid flesh. The spring pig crop in Nebraska showed about a 9 percent decrease from last year and the intentions for fall farrowings suggest about a 12 percent decrease from last fall.

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Issued by the Weather Bureau and the State and Federal Departments of Agriculture.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR THE WEEK ENDING JUNE 21, 1948.

Eastern Division	Eastern Div., Cont'd.	Central Division	Western Division
Albion 1.51	Hastings 1.26	Broken Bow .56	Alliance .26
Auburn .50	Lincoln .53	Burwell 1.94	Chadron .74
Beatrice 1.42	Norfolk 1.33	Cambridge 1.25	Culbertson 2.28
Columbus .96	Oakdale 1.33	Holdrege 1.16	Hayes Center 1.84
Fairbury 1.05	Omaha .71	North Loup 1.44	Kimball 1.59
Fairmont 1.01	Red Cloud 1.42	North Platte 1.11	Scottsbluff .91
Falls City 1.97	St. Paul 3.81	O'Neill 1.03	Sidney 2.46
Fronton .35	Tokamah .86	Ravenna 1.49	
Grand Island 2.12	Wakarusa .94	Valentine 2.16	
Hartington 1.55	York 1.56		
Average this week	1.31	1.35	1.44
Total since April 1	6.70	5.10	5.32
Normal since April 1	9.63	8.39	7.12

PRECIPITATION MAP FOR WEEK ENDING JUNE 18 1948



HIGHEST AND LOWEST TEMPERATURES (For 24 hours ending 6:30 a.m.)

		June 15th		16th		17th		18th		19th		20th		21st	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	77	50	77	57	84	57	75	47	58	48	58	53	63	44
	Scottsbluff	92	51	80	55	87	61	75	48	61	49	59	50	70	47
	Sidney	88	50	80	54	83	60	77	47	66	47	57	53	70	44
NC	Burwell	81	63	81	62	--	--	76	55	63	--	78	53	65	53
	Valentino	76	55	77	61	77	58	77	49	60	43	64	52	58	50
NE	Norfolk	80	63	80	60	78	62	70	59	62	48	71	56	62	53
	Sioux City	77	62	77	59	73	58	76	54	64	48	72	57	62	58
Con.	Grand Island	82	61	81	63	84	62	76	62	68	51	70	56	71	55
E-C	Lincoln	84	63	85	66	82	64	80	64	73	54	73	58	73	60
	Omaha	85	63	82	60	82	63	78	63	73	54	76	58	67	64
SW	Hayes Center	--	59	83	61	82	61	78	55	70	47	65	52	65	50
	North Platte	81	58	81	61	80	61	78	54	66	46	66	52	66	47

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